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January 4, 2010

Commissioner for Patents Attn: Kevin Kai Hill, Examiner P.O. Box 1450 Alexandria, Virginia 22313-1450 CERTIFICATE OF ELECTRONIC TRANSMISSION 37 C.F.R. § 1.8

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office via EFS-Web on the date below:

January 4, 2010 Date Monica A. De La Paz

RE:

U.S. Patent Application No. 10/733,212 entitled "REGULATION OF CELL GROWTH

BY MUC1" - Donald W. KUFE

Confirmation No.: 7998

Our reference: GENU:009USD1

Dear Examiner Hill:

After reviewing each of the Office Actions and the Notice of Allowability, it has come to our attention that the Supplemental Information Disclosure Statement, Form PTO-1449 and nine references submitted on December 19, 2006, were apparently never signed off by an Examiner.

The Final Office Action mailed on June 12, 2007, stated at the top of page 3:

Applicant has filed Information Disclosure Statements on February 25, 2005 and December 19, 2006 that has been considered. The citation AW, Yamamoto et al, of the IDS filed December 19, 2006 has been lined through because the Examiner has already entered this reference into the prosecution history of this application. The signed and initialed PTO Forms 1449 is mailed with this action.

However, no signed and initialed PTO Forms 1449 were attached to that Office Action. For your convenience we have enclosed a copy of the Supplemental Information Disclosure Statement and Form PTO-1449 that were filed with the Patent and Trademark Office (PTO) on December 19, 2006. The copies of the references previously submitted have not been enclosed. Please let us know if you would like us to resubmit those as well.

Please review and approve this Supplemental Information Disclosure Statement. If you need additional information, please let us know.

Commissioner for Patents January 4, 2010 Page 2

Thank you for your assistance in this matter.

Very truly yours,

Monica A. De La Paz

MAD/jst Attachments

Exhibit

Attorney's Docket No.: 00530-095002 / 718.09

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Donald W. Kufe Art Unit : 1633

Serial No.: 10/733,212 Examiner: Kevin Kai Hill

: December 11, 2003 Conf. No.: 7998 Filed

: REGULATION OF CELL GROWTH BY MUC1 Title

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. I, the undersigned, hereby certify that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application, the communication being dated November 2, 2006, which is not more than three months prior to the filing of this statement. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Stuart Macphail, Ph.D., J.D.

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Substitute Form PTO-1449 U.S. Department of Commerce (Modified) Patent and Trademark Office			Application No. 10/733,212	
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Donald W. Kufe		
		Filing Date	Group Art Unit	
		December 11, 2003	1633	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ	- , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
	AK						

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Trans Yes	lation No
	AL	WO 02/22685 A2	03/21/2002	WIPO	C07K	16/00		
	AM	WO 96/03502 A2	02/08/1996	WIPO	C12N	15/12		
	AN							
	AO						<u> </u>	
	AP							

	Other Documents (include Author, Title, Date, and Place of Publication)			
Examiner	Desig.			
Initial	ID	Document		
	AQ	Gay et al., "Selective BRB2 SH2 Inhibitors as Anti-RAS Therapy", Int. J. Cancer, 83(2):235-241 (1999)		
	AR	Li et al., "The Epidermal Growth Factor Receptor Regulates Interaction of the Human DF3/MUC1 Carcinoma Antigen with c-Src and β-Catenin", J. Biol. Chem., 276(38): 35239-35242 (2001)		
	AS	Li et al., "The c-Src Tyrosine Kinase Regulates Signaling of the Human DF3/MUC1 Carcinoma- associated antigen with GSK3β and β-Catenin", J Biol. Chem., 276(9): 6061-6084 (2001)		
	AT	Li et al., "The Human DF3/MUC1 Carcinoma-Associated Antigen Signals Nuclear Localization of the Catenin p120 ^{ctn} ", Biochem. Biophys. Res. Commmun., 281:440-443 (2001)		

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no	t in conformance and not considered. Include copy of this form with
next communication to applicant.	Substitute Disdosure Form (PTO-1449)

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 00530-095002	Application No. 10/733,212	
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Donald W. Kufe		
		Filling Date December 11, 2003	Group Art Unit 1633	

Other Documents (include Author, Title, Date, and Place of Publication)			
Examiner Initial	Desig. ID	Document	
	AU	Pandy et al., "Association of the DF3/MUC1 Breast Cancer Antigen with Grb2 and the Sos/Ras Exchange Protein", Can. Res., 55:4000-4003 (1995)	
	AV	Rawcastle et al., "Tyrosine Kinase Inhibitors. 14. Structure-Activity Relationships for Methylamino-substituted Derivatives of 4-[(3-Bromophenyl)amino]-6-(methylamino)-pyrido [3,4-d] pyrimidine (PD 158780), a Potent and Specific Inhibitor of the Tyrosine Kinase Activity of Receptors for the EGF Family of Growth Factors", J. Med. Chem., 41:742-751 (1998)	
	AW	Yamamoto et al., "Interaction of the DF3/MUC1 Breast Carcinoma-associated Antigen and β-Catenin in Cell Adhesion", J. Biol. Chem., 272(19):12492-12494 (1997)	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if next communication to applicant.	not in conformance and not considered. Include copy of this form with Substitute Disclosure Form (PTO-1449)